Document References for the EDCAS Tool

There have recently been some questions raised regarding which security documents could be used for different portions of EDCAS. In response to these queries, the Security and Privacy Team has come up with a list of suggested documents that would correspond to appropriate sections within EDCAS. These are just suggestions, if you feel other documents would give a more comprehensive view, use them.

The table is laid out to correspond with EDCAS. The first column references the EDCAS section/screen. The second column has a page reference from the Xacta Web C&A 4.0 Student Guide that was passed out at C&A Xacta Data Entry training, which will also provide more information on the section. The third column lists the reference document. This document is a work in progress and if you have additional document reference suggestions, they would be appreciated.

| EDCAS screen | Page in Student Guide | Suggested Reference Document | Notes |
|-----------------------------|--|---|---|
| System Security | 2-10 | Department of Education GSS and MA Inventory Worksheet or System Security Plan- General Description of Sensitivity | |
| System Environment | 2-14, 2-15 | C&A System Boundaries and Interconnections Word Document, Quadrant 4 | |
| System Environment: Threats | 2-16 | For applications at VDC see Notes column. For other locations, use Critical Infrastructure Protection Assessment (CIP). | For systems hosted at the VDC, Security & Privacy Team will populate the threats for that location after you enter the location. Then the system can change it based upon their unique threats. |
| System Components | 2-17, 2-18 3-5 on importing the HOSTINFO XML file | System Boundary Excel spreadsheet (as a guide, has equipment for each facility) or HOSTINFO XML file. | For major applications hosted at the VDC, the system components/ associated equipment groups are being tested for the VDC alone and therefore, the System Component screen does not have to be completed for VDC applications (but only the VDC.) |

| System Interface | 2-19, 2-20 | C&A System Boundaries and Interconnections Word Document, Quadrant 1-3 | For offsite locations, the HOSTINFO.exe tool can be used to scan equipment and will create an XML file with equipment that contain Microsoft applications for the scanned equipment. This XML file can be imported into Xacta and will populate Equipment Groups for the System Components Screen. This information can be supplemented with a diagram, which can be uploaded when completing the reports. |
|---|---------------------------|--|---|
| System Data Flow | 2-21, 2-22 | C&A System Boundaries and Interconnections Word Document, System Interconnection Table (at bottom of document) | (2-20) |
| System Boundary | 2-23 | System Security Plan, System Environment section or Technical Architecture drawings | |
| Security Plan Section 1, SP Section 2, SP Section 3, SP Section 4 | 3-16, 3-17, 3-18, 3-19 | System's Security Plan | |